



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Docket No. 12329US04

**In the Application of:**

ROGER BERNARDS, HECTOR  
GONZALEZ, AL KUCERA and  
MIKE SCHANHAAR

**U.S. Serial No.:** 10/660,826

**Filed:** September 12, 2003

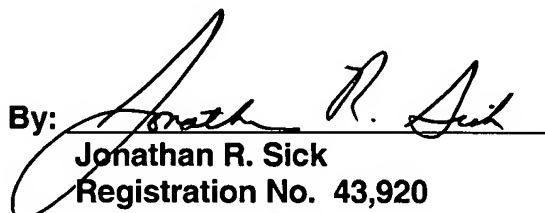
**For:** METHOD FOR ROUGHENING  
COPPER SURFACES FOR  
BONDING TO SUBSTRATES

**Examiner:** S. Ahmed

**Group Art Unit:** 1765

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Mail Stop Amendments, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on October 3, 2005.

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**AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria Virginia 22313-1450

Sir:

This Paper responds to the Office Action mailed June 1, 2005, and allowing three months for a response. This response is timely because an extension of the time for response (one month) has been submitted herewith. Applicants respectfully submit that the claims of the present application are patentable at least for the reasons discussed hereafter.